



AUSTRALIAN BUREAU OF STATISTICS  
CANBERRA

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## INQUIRIES

If you want to know more about these statistics ring Mr. Joe Christensen on Canberra 526655 or our State office or write to Information Services, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616.

### EMPLOYED WAGE AND SALARY EARNERS : AUSTRALIA OCTOBER 1976

#### PRELIMINARY

##### MAIN FEATURES

The figures below refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

During October 1976 —

- Total employment increased by 4,200. In seasonally adjusted terms the increase was 2,900.
- An increase of 5,100 in private employment was partly offset by a decrease of 900 in government employment.
- Employment in retail trade increased by 4,000.
- Male employment decreased by 2,800 while female employment increased by 6,900.

##### EXPLANATORY NOTES

###### Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

###### Reference period

2. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

###### Scope of estimates

3. The series in this statement relate only to *wage and salary earners*, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.

4. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

###### Method of estimation

5. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types :

- payroll tax returns
- returns from government bodies
- other current employment returns (e.g. for hospitals).

6. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

###### Government employment

7. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio, television, police, public works, factories and departmental hospitals and institutions.

NOTE. The tables include a number of small revisions to figures previously published in the September issue of this statement.

Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

TABLE 1. CIVILIAN EMPLOYEES  
(Excluding agriculture and private domestic service )  
('000)

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia	
									Original	Seasonally adjusted (b)
MALES										
1975 -										
September	1,087.4	825.6	410.0	274.4	246.8	89.8	25.0	51.7	3,010.6	3,020.7
October	1,084.7	825.2	410.2	274.5	246.9	89.6	25.0	52.0	3,008.1	3,019.2
1976 -										
September	1,068.5	822.7	409.0	277.3	248.7	88.1	24.7	50.5	2,989.5	2,999.4
October	1,065.8	822.4	408.8	277.6	249.0	88.2	24.6	50.4	2,986.7	2,997.7
FEMALES										
1975 -										
September	624.9	493.0	211.7	160.1	133.8	46.5	12.2	35.7	1,718.0	1,718.7
October	627.3	494.1	213.1	161.7	134.6	46.3	12.5	35.9	1,725.4	1,722.4
1976 -										
September	624.3	494.9	217.4	166.7	139.2	47.3	12.6	35.3	1,737.7	1,738.3
October	626.1	496.7	217.7	168.5	140.2	47.7	12.7	35.1	1,744.6	1,741.4
PERSONS										
1975 -										
September	1,712.3	1,318.6	621.6	434.5	380.7	136.3	37.2	87.5	4,728.7	4,739.4
October	1,712.0	1,319.3	623.2	436.2	381.5	135.9	37.5	87.9	4,733.5	4,742.7
1976 -										
September	1,692.8	1,317.7	626.3	444.0	387.9	135.4	37.4	85.8	4,727.2	4,737.6
October	1,691.9	1,319.1	626.4	446.1	389.2	135.9	37.2	85.5	4,731.4	4,740.5

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see *Seasonally Adjusted Indicators, 1976* (Reference No. 1.10).

TABLE 2. TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES : AUSTRALIA  
(Excluding agriculture and private domestic service)  
('000)

Month	Private	Australian	Government (a)			Civilian employees	Defence forces (c)	Total civilian employees and defence forces
			State (b)	Local (b)	Total (b)			
MALES								
1975 -								
September	2,098.1	279.8	520.1	112.6	912.5	3,010.6	65.6	3,076.2
October	2,100.8	279.8	518.8	108.7	907.3	3,008.1	65.5	3,073.6
1976 -								
September	2,091.5	272.8	524.3	100.9	898.0	2,989.5	65.1	3,054.6
October	2,090.3	272.0	523.8	100.6	896.4	2,986.7	65.1	3,051.8
FEMALES								
1975 -								
September	1,344.9	119.1	234.5	19.6	373.1	1,718.0	3.5	1,721.5
October	1,351.3	119.0	235.5	19.7	374.1	1,725.4	3.5	1,728.9
1976 -								
September	1,352.6	115.6	249.1	20.5	385.1	1,737.7	3.6	1,741.3
October	1,358.9	114.7	250.4	20.7	385.7	1,744.6	3.6	1,748.2
PERSONS								
1975 -								
September	3,443.0	398.9	754.6	132.2	1,285.6	4,728.7	69.1	4,797.8
October	3,452.0	398.8	754.3	128.4	1,281.4	4,733.5	69.0	4,802.5
1976 -								
September	3,444.1	388.4	773.4	121.4	1,283.1	4,727.2	68.7	4,795.9
October	3,449.2	386.6	774.2	121.3	1,282.2	4,731.4	68.7	4,800.1

(a) Includes semi-government bodies. (b) Excludes State and local government employees (5.3 thousand persons in June 1976) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas.

TABLE 3. CIVILIAN EMPLOYEES : BY INDUSTRY, AUSTRALIA  
(Excluding agriculture and private domestic service)  
('000)

ASIC Division (a)	ASIC industry (a)	MALES				FEMALES				PERSONS			
		1975		1976		1975		1976		1975		1976	
		Sept.	Oct.										
A(b)	Forestry, fishing and hunting	13.9	13.5	13.1	13.0	1.0	0.9	1.1	1.1	14.8	14.5	14.2	14.1
B	Mining	73.5	73.5	73.2	72.9	5.9	5.8	5.7	5.7	79.4	79.4	78.9	78.6
C	Manufacturing	888.6	890.4	882.6	882.5	312.4	315.2	304.1	304.8	1,201.0	1,205.6	1,186.7	1,187.3
	Food, beverages and tobacco	141.2	142.1	142.3	142.3	50.1	50.1	49.4	49.6	191.3	192.2	191.7	191.9
	Textiles	25.2	25.5	23.5	23.5	19.0	19.5	17.2	17.2	44.2	44.9	40.8	40.7
	Clothing and footwear	20.3	20.5	19.3	19.3	70.6	71.8	66.9	66.5	90.9	92.2	86.2	85.8
	Paper and paper products, printing	71.9	72.0	71.7	71.5	25.4	25.5	25.4	25.5	97.4	97.6	97.1	96.9
	Metal products, machinery and equipment	431.9	431.2	428.2	428.0	91.1	91.5	89.5	90.0	522.9	522.7	517.9	518.0
	Basic metal products	83.6	83.2	83.2	83.3	7.3	7.2	6.9	6.8	90.9	90.4	90.1	90.1
	Fabricated metal products	86.1	86.1	84.9	84.7	21.4	21.7	21.6	21.9	107.5	107.8	106.6	106.6
	Transport equipment	133.0	133.3	134.7	134.8	16.6	16.6	17.3	17.4	149.5	149.9	152.1	152.2
	Other machinery and equipment	129.2	128.6	125.4	125.2	45.8	46.0	43.7	43.9	175.0	174.6	169.1	169.1
D	Electricity, gas and water	91.3	91.1	91.3	91.5	9.2	9.1	9.1	9.1	100.5	100.2	100.4	100.5
E	Construction	374.5	368.4	346.0	344.4	18.1	18.1	18.3	18.4	392.6	386.5	364.4	362.7
F	Wholesale and retail trade	547.0	549.0	556.8	557.0	408.8	411.9	411.3	414.7	955.8	960.9	968.1	971.7
	Wholesale trade	240.3	241.1	243.2	242.9	94.3	94.5	94.3	94.3	334.6	335.6	337.6	337.2
	Retail trade	306.7	307.9	313.6	314.1	314.5	317.4	316.9	320.4	621.2	625.3	630.5	634.5
	Motor vehicle dealers, petrol and tyre retailers	139.4	139.7	141.9	141.6	29.5	29.7	30.6	30.6	168.9	169.4	172.5	172.2
	Other retail trade	167.3	168.2	171.7	172.5	285.0	287.7	286.3	289.8	452.3	455.9	458.0	462.3
G	Transport and storage	216.7	216.4	213.5	213.1	36.4	36.2	36.3	36.4	253.1	252.7	249.8	249.6
	Road transport	82.8	82.7	81.3	81.4	13.6	13.5	13.6	13.8	96.5	96.3	94.9	95.1
H	Communication	72.4	72.3	71.8	71.7	29.8	29.8	29.2	29.3	102.2	102.1	101.0	101.0
I	Finance, insurance, real estate and business services	196.8	196.4	196.6	196.1	180.7	180.6	184.6	185.0	377.5	377.0	381.2	381.0
J(c)	Public administration and defence	154.5	154.9	152.6	152.1	90.6	90.9	91.7	91.2	245.1	245.8	244.3	243.3
K	Community services	270.3	270.6	281.2	281.3	460.7	462.6	484.6	486.0	731.0	733.2	765.8	767.3
	Health	61.3	61.4	65.2	65.3	242.1	243.4	254.1	255.1	303.4	304.8	319.4	320.4
	Education, libraries, museums and art galleries	115.6	115.8	121.3	121.6	178.8	179.6	188.9	189.5	294.4	295.4	310.3	311.1
L(d)	Entertainment, recreation, restaurants, hotels and personal services	111.1	111.5	110.8	111.2	164.6	164.2	161.7	163.1	275.7	275.7	272.6	274.2
	<b>TOTAL</b>	<b>3,010.6</b>	<b>3,008.1</b>	<b>2,989.5</b>	<b>2,986.7</b>	<b>1,718.0</b>	<b>1,725.4</b>	<b>1,737.7</b>	<b>1,744.6</b>	<b>4,728.7</b>	<b>4,733.5</b>	<b>4,727.2</b>	<b>4,731.4</b>

(a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01 (Agriculture) and 02 (Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.

TABLE 4. CIVILIAN EMPLOYEES : AUSTRALIA - SEASONALLY ADJUSTED SERIES  
(Excluding agriculture and private domestic service)  
('000)

Month	Total civilian employees			Private/Government (persons)			Principal industries (persons)
	Males	Females	Persons	Private	Government(a)	Manufacturing	
ORIGINAL							
1975 -							
September	3,010.6	1,718.0	4,728.7	3,443.0	1,285.6	1,201.0	955.8
October	3,008.1	1,725.4	4,733.5	3,452.0	1,281.4	1,205.6	960.9
November	3,005.1	1,733.0	4,738.1	3,460.2	1,278.0	1,208.3	966.6
December	3,002.3	1,720.2	4,722.4	3,454.1	1,268.4	1,201.9	969.5
1976 -							
January	2,995.1	1,703.9	4,699.0	3,431.3	1,267.7	1,198.5	956.1
February	3,004.2	1,725.4	4,729.6	3,450.9	1,278.7	1,209.3	959.0
March	3,011.2	1,737.0	4,748.2	3,467.3	1,280.9	1,213.1	965.0
April	3,010.3	1,735.8	4,746.0	3,464.5	1,281.6	1,206.4	966.8
May	3,010.1	1,735.1	4,745.2	3,463.4	1,281.8	1,203.2	969.8
June	3,005.2	1,732.9	4,738.2	3,453.9	1,284.3	1,196.9	968.4
July	2,999.5	1,733.6	4,733.0	3,448.2	1,284.9	1,192.9	966.8
August	2,991.7	1,732.9	4,724.6	3,441.7	1,282.9	1,187.3	967.4
September	2,989.5	1,737.7	4,727.2	3,444.1	1,283.1	1,186.7	968.1
October	2,986.7	1,744.6	4,731.4	3,449.2	1,282.2	1,187.3	971.7
SEASONALLY ADJUSTED (b)							
1975 -							
September	3,020.7	1,718.7	4,739.4	3,451.1	1,288.3	1,202.0	961.5
October	3,019.2	1,722.4	4,742.7	3,456.0	1,287.6	1,203.7	961.6
November	3,002.8	1,724.3	4,724.1	3,440.5	1,284.9	1,203.2	954.3
December	2,997.3	1,720.3	4,715.8	3,447.3	1,275.3	1,206.3	951.6
1976 -							
January	3,002.8	1,729.1	4,733.8	3,453.3	1,279.7	1,207.0	962.4
February	3,001.7	1,730.5	4,732.1	3,455.0	1,276.8	1,209.1	964.4
March	3,002.3	1,730.5	4,734.1	3,456.3	1,274.8	1,208.6	966.2
April	3,007.2	1,729.7	4,736.7	3,458.5	1,274.4	1,205.7	966.8
May	2,998.1	1,728.1	4,726.3	3,453.3	1,274.2	1,201.4	967.3
June	2,995.4	1,726.6	4,722.4	3,448.8	1,275.4	1,194.1	967.9
July	3,004.1	1,734.8	4,740.4	3,456.6	1,280.4	1,194.3	973.5
August	3,000.3	1,735.2	4,733.5	3,452.5	1,281.0	1,188.5	974.8
September	2,999.4	1,738.3	4,737.6	3,452.0	1,285.7	1,187.6	974.0
October	2,997.7	1,741.4	4,740.5	3,453.2	1,288.3	1,185.3	972.4

(a) Includes semi-government bodies. (b) For details of the methods used see *Seasonally Adjusted Indicators, 1976* (Reference No. 1.10)

## RELATED PUBLICATIONS

Users may also wish to refer to the following employment publications which are available on request.

*Employment and Unemployment* (Reference No. 6.4)

*Employed Wage and Salary Earners, June 1971 to June 1975* (Reference No. 6.23).

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